

# Douglas County

<http://www.douglascountywa.net/>

Demographics		2002 Estimates (Except Where Noted)	Other Douglas County Facts	
Washington State Population:		6,041,700	Percent in Households where English is Spoken Less than “Very Well” (Population Age 5 and Above, 2000): 6.5% or more	
County Population:		33,100	Military Bases within County: None	
County Population Density (persons/sq mi):		18.18	Universities/Community Colleges: None	
Total County Households:		13,258	Land area of County (square miles): 1,820.5	
2000 Per Capita Personal Income (Inflation-Adjusted to 2000 Dollars):		\$19,000 - \$21,999	<div><div>Native American Tribes</div><div>NONE</div></div>	
Percent of county households with income below the poverty level, 1999:		12	Federally Recognized (Yes/No):	
<div>Douglas County Government Legislative Authority</div>			Size of Tribal Land (Acres):	
Type of Body	Board of Commissioners		Reservation or Land Trust Population, 2000:	
Number of Members	3		Treaty or Reservation Instrument:	
Term	4 years			
Meeting Date and Time	Monday, Tuesday and Wednesday of each week (excluding holidays) beginning at 9:30 AM			
Meeting Location	Commissioners Chambers at the Courthouse			
Populations and Land Areas for Douglas County Municipalities, 2002				
Unincorporated Population (est. 2002)		20,539		
Incorporated Population (est. 2002)		12,561		
Municipalities	Population (est. 2002)	2002 Land Area (sq. mi.)	2002 Est. Density (pop/sq. mi.)	
Bridgeport	2,065	0.640	3,226.56	
Coulee Dam part	176	0.660 total	1,560.61 total	
East Wenatchee	7,965	2.761	2,884.68	
Mansfield	320	0.190	1,684.21	
Rock Island	860	0.712	1,208.13	
Waterville	1,175	1.612	728.99	
		</		

## Douglas County Solid Waste Contacts, 2003:

Departments:	Douglas County Public Works	County SW of Douglas County Public Works	County SW of Douglas County Public Works	County SW of Douglas County Public Works	County SW of Douglas County Public Works	Douglas County Health District
<b>Name:</b>	James R. Barker	Ron Draggoo	Ron Draggoo	Ron Draggoo	Ron Draggoo	Dave Prosch
<b>Title:</b>	Administrator	Program Administrator	MRW Contact	Recycling Contact	Litter Contact	Solid Waste Specialist/Solid Waste Contact
<b>E-mail Address:</b>	<a href="mailto:jbarker@co.douglas.wa.us">jbarker@co.douglas.wa.us</a>	<a href="mailto:rdraggoo@co.douglas.wa.us">rdraggoo@co.douglas.wa.us</a>	<a href="mailto:rdraggoo@co.douglas.wa.us">rdraggoo@co.douglas.wa.us</a>	<a href="mailto:rdraggoo@co.douglas.wa.us">rdraggoo@co.douglas.wa.us</a>	<a href="mailto:rdraggoo@co.douglas.wa.us">rdraggoo@co.douglas.wa.us</a>	<a href="mailto:proschd@health-chelan-douglas.wa.gov">proschd@health-chelan-douglas.wa.gov</a>
<b>Web Site:</b>	<a href="http://www.douglascounty.wa.net/departments/tls/admin.html">http://www.douglascounty.wa.net/departments/tls/admin.html</a>	<a href="http://www.douglascounty.wa.net/~swaste/index.html">http://www.douglascounty.wa.net/~swaste/index.html</a>	<a href="http://www.douglascounty.wa.net/~swaste/index.html">http://www.douglascounty.wa.net/~swaste/index.html</a>	<a href="http://www.douglascounty.wa.net/~swaste/index.html">http://www.douglascounty.wa.net/~swaste/index.html</a>	Litter specific web site not found.	<a href="http://www.cdhd.wa.gov/index.asp">http://www.cdhd.wa.gov/index.asp</a>
<b>Mailing Address:</b>	470 Ninth Street NE East Wenatchee, WA 98802-4443	140 19th St NW Suite B East Wenatchee, WA 98802	140 19th St NW Suite B East Wenatchee, WA 98802	140 19th St NW Suite B East Wenatchee, WA 98802	140 19th St NW Suite B East Wenatchee, WA 98802	200 Valley Mall Parkway East Wenatchee, WA 98802
<b>Phone Number:</b>	(509) 884-7173	(509) 886-0899	(509) 886-0899	(509) 886-0899	(509) 886-0899	(509) 886-6460
<b>Fax Number</b>	(509) 884-3954	(509)884-5350	(509)884-5350	(509) 884-5350	(509) 884-5350	(509) 886-6449
<b>TDD:</b>						

Douglas County Solid Waste and Moderate Risk Waste Planning Status, 2003		Coordinated Prevention Grants (CPG) 2002 – 2003 Grant Cycle: Funding by Task in Dollars			
County Comprehensive Solid Waste Management Plan: Current Status (Yes/No)	Yes	Grant Fundable Activity	Recipient	Recipient	Total
			Chelan-Douglas Health District	County Solid Waste of Douglas County	
Year Approved:	2002	Hazardous Waste Planning and Evaluation	—	—	0
		Household Hazardous Waste Implementation (of county plan)	—	19,460	19,460
Waste Reduction/Recycling Goal:	25% by June 30, 2008	Household Hazardous Waste Collection and Distribution	—	62,860	62,860
		Moderate Risk Waste – Capital (costs)	—	38,907	38,907
Comments: Update Complete but not finalized as of 09-24-2003.		Small Quantity Generator (technical assistance and education)	—	—	0
		Solid Waste Planning	—	—	0
		Solid Waste Enforcement	—	—	0
		Ground Water Monitoring Wells	172,500	—	172,500
Moderate Risk Waste Plan: Year Current MRW Plan Approved:	1991 Used oil amendment 1994	Waste Reduction and Recycling Activities	—	—	0
		Waste Reduction and Recycling Capital (costs)	—	25,230	25,230
MRW Plan Combined with County's Comprehensive Solid Waste Management Plan? (Yes/No)	Yes	Biomedical Waste	—	—	0
		<b>Total</b>	<b>172,500</b>	<b>146,457</b>	<b>318,957</b>

Pilot Grants 2002 – 2003 Cycle: Funding by Task in Dollars							
RECIPIENT	Electronics	Waste Reduction Recycling	Organics	Mercury	Waste Characterization Study	Sustainability	Portion of \$2Million Pilot Funding
Chelan-Douglas HD			23,500				23,500
						<b>Total</b>	<b>23,500</b>

Douglas County Ordinances and Resolutions Related to Solid Waste	
From Douglas County Draft Solid Waste Management Plan:	
Ordinance Number	General Ordinance Description
CE 04-07	Minimum level of service
01-124 ORD-01	Solid Waste Importation Ordinance
Resolution Number	General Resolution Description
C.E. 94-157	Recycled product procurement policy in each municipality
C.E. 95-069B	Uniform Litter Control Code
C.E. 94-014	Solid Waste Collection and Disposal Fee

**Note:**

## Solid Waste Infrastructure in Douglas County

### Permitted Solid Waste Handling Facilities in Douglas County – March 2004

Facility Type	Name	Public/ Private	Owner
Municipal Solid Waste Landfill	Greater Wenatchee Regional Landfill & Recycling Center	Private	Waste Management of Washington, Inc.
Transfer Station	Bridgeport Bar Transfer Station	Public	Okanogan County
Landspreading Facility	Glico	Private	Glico
Organic Sludge Utilization Facility	Tree Top, Inc.	Private	Tree Top, Inc.
Dewatered Septage Utilization Facility	Tenelco, Inc.	Private	Tenelco, Inc.
Biosolids Utilization Facility	Boulder Park, Inc.	Private	Boulder Park, Inc.
Inert/Demolition Waste Facility	Pipkin/Handley Landfill	Private	Wenatchee Golf Developers
Inert/Demolition Waste Facility	Douglas County Lux Pit/Nile-99-1	Public	Douglas County
Waste Oil Collection Center	Waterville County Shop	Public	Douglas County
Waste Oil Collection Center	Eastmont School District Maintenance/Bus Garage	Public	Eastmont School District
Waste Oil Collection Center	City Shop	Public	City of Bridgeport
Waste Oil Collection Center	Town Shop	Public	Town of Mansfield
Waste Oil Collection Center	City Shop	Public	City of Rock Island
Waste Oil Collection Center	Town Shop	Public	Town of Waterville
Plastic Pesticide Container Collection Center	City Shop	Public	City of Bridgeport
Plastic Pesticide Container Collection Center	Town Shop	Public	Town of Mansfield
Plastic Pesticide Container Collection Center	City Shop	Public	City of Rock Island
Plastic Pesticide Container Collection Center	Town Shop	Public	Town of Waterville
Community Recycling Center	City Shop	Public	City of Bridgeport
Community Recycling Center	Town Shop	Public	Town of Mansfield
Community Recycling Center	City Shop	Public	City of Rock Island
Community Recycling Center	Town Shop	Public	Town of Waterville

**Note:**

## Disposal Site Summary for Douglas County (reported in tons) – 2001

Facility	County	MSW	Demolition	Industrial	Inert	Commercial	Wood	Sludge	Asbestos	PCS	Tires	Medical	Other	TOTAL
Greater Wenatchee Reg Landfill & Recycling Ctr	Douglas	14,053	—	—	—	—	—	613	21	7,635	216	—	401	22,939
Columbia Ridge, OR	Oregon	—	—	—	—	—	—	—	—	—	—	—	—	0
Roosevelt Regional Landfill-MSW	Klickitat	—	—	—	—	—	—	—	—	—	—	—	—	0
Okanogan Central Landfill	Okanogan	3,966	—	—	—	—	—	—	—	—	—	—	—	3,966
Graham Road Recycling & Disp	Spokane	—	1	—	—	—	—	—	2	—	—	—	—	3
Pipkin/Handley Inert & Demolition Landfill	Douglas	—	—	—	7,889	—	—	—	—	—	—	—	—	7,889
Douglas County Lux Pit (Nile-99.1)	Douglas	—	320	—	850	—	—	—	—	—	—	—	—	1,170
<b>County Total</b>		<b>18,019</b>	<b>321</b>	<b>0</b>	<b>8,739</b>	<b>0</b>	<b>0</b>	<b>613</b>	<b>23</b>	<b>7,635</b>	<b>216</b>	<b>0</b>	<b>401</b>	<b>35,967</b>

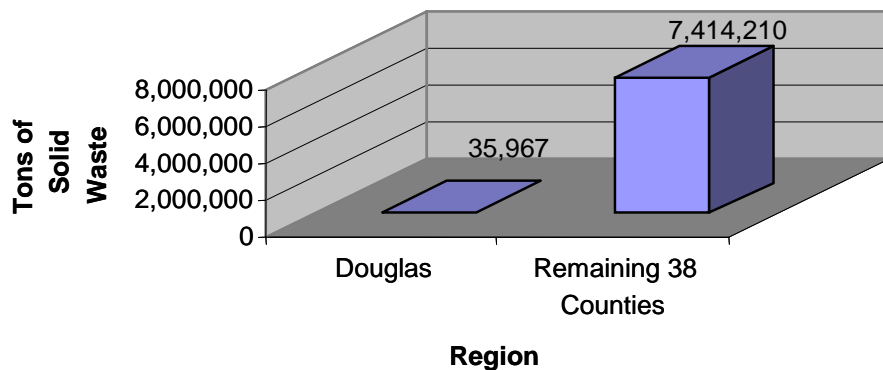
## 2001 Disposal Site Capacity Summary for Solid Waste Facilities Accepting Waste Generated in Douglas County, Including All Landfills and Energy Recovery

DISPOSAL SITE	Disposal Site Location	Remaining Permitted Capacity - Tons	Remaining Permitted Capacity - Years	Anticipated Closure Date	Facility Reported Tip Fees
Greater Wenatchee Regional Landfill & Recycling Center	Douglas	1,277,094	12	2014	\$13.67 per compacted yard
Columbia Ridge, OR	Oregon	Unknown	Unknown	Unknown	Unknown
Roosevelt	Klickitat	133,779,000	71	2073	\$19.75
Okanogan Central Landfill	Okanogan	508,854	29	2031	\$74.00
Graham Road LP	Spokane	Unknown	60	2062	Unknown
Pipkin/Handley I/D	Douglas	Unknown	9	2011	Unknown
Douglas Co. Lux Pit I/D	Douglas	Unknown	8	2010	Unknown

### Tons of Solid Waste Disposed by Specific Regions 2001: Comparison of Douglas County to Sum of Remaining 38

#### Washington State Counties

2001 Washington State Solid Waste Disposal Total = 7,450,177 tons  
(Source: Washington State Department of Ecology)



### Tons of Material Composted in Douglas County (by permitted facility) – 2001

Compost Facility Name	Yard waste	Other wood waste	Sawdust	Biosolids	Vegetative food waste	Manure	Post consumer food waste	Mixed municipal solid waste	Other	Total
NONE										

**Notes:**

**Washington State Utilities and Transportation Commission (WUTC) Permitted Solid Waste Carriers  
in Douglas County (November 4, 2002)**

Registered Trade Name of Solid Waste Company	Service Area	Certificate# (G permit)	Tariff #	Collect and Transport: MSW	Collect and Transport: Recyclables	Collect and Transport: Yard Waste	Residential Disposal Rates for Weekly Garbage Service by Container (Monthly charge in dollars)	Recycle Service Charge (When Taken With MSW Service)	Commercial Disposal Rates for Company Owned Containers (per Pickup, Non-Compacted Material)	Referenced Service Level Ordinances
Zippy Disposal Service, Inc.	Northwest corner of Douglas County	G-121	9	Y	Y	N	20 gallon mini-can \$11.70 32 gallon can/unit \$13.75 Multi can/unit service up to 6.	\$8.60	1 yard dumpster \$14.10 1.5 yard dumpster \$18.90 2 yard dumpster \$21.55 3 yard dumpster \$28.20 4 yard dumpster \$36.05 6 yard dumpster \$57.00 8 yard dumpster: \$75.75.	Douglas County Ordinance 95-ORD-01
<b>Notes:</b> None										
Sunrise Disposal, Inc.	Area surrounding Grand Coulee Dam including portions of Grant, <b>Douglas</b> , Lincoln and Okanogan Counties	G-201	3	Y	N	N	32 gallon can/unit \$8.02 Multi can/unit service up to 6 offered.	Not Applicable	1 yard dumpster \$6.73 1.5 yard dumpster \$10.00 2 yard dumpster \$13.26 3 yard dumpster \$19.58 4 yard dumpster \$26.11 6 yard dumpster: \$38.52.	None Indicated
<b>Notes:</b> None										
Washington Waste Hauling & Recycling, Inc. DBA Waste Management of Greater Wenatchee	Major portion of Douglas County	G-237	10	Y	Y	N	20 gallon mini-can: \$6.10 32 gallon can \$7.90 32 gallon toter \$9.00 64 gallon toter \$12.70 96 gallon toter \$16.30 Multi can/unit service up to 5 offered.	\$6.80	96 gallon toter \$6.20 1 yard dumpster \$11.30 1.25 yard dumpster \$12.80 1.5 yard dumpster \$14.50 2 yard dumpster \$17.80 3 yard dumpster \$24.50 4 yard dumpster \$31.20 6 yard dumpster \$44.40 8 yard dumpster: \$57.80.	None Indicated
<b>Notes:</b> None										

**WUTC table notes on next page.**

### General Notes for WUTC table on previous page

- The above solid waste carrier information is portrayed **for WUTC regulated solid waste carriers only**.
- Categories of solid waste customers defined by the WUTC include: single family residential, multi-family residential and commercial. **Multi-family rates are not depicted here.**
- Categories of commercial solid waste collection service as defined by the WUTC include: "Container Service - Non-Compacted - Company-owned container"; "Container Service - Non-Compacted - Customer-owned container"; "Container Service - Compacted - Company-owned container"; "Container Service - Compacted - Customer-owned container"; "Drop Box Service - Non-Compacted - Company-owned drop box"; "Drop Box Service - Non-Compacted - Customer-owned drop box"; "Drop Box Service - Compacted - Company-owned drop box"; "Drop Box Service - Compacted - Customer-owned drop box". **The only Commercial rates provided here are: "Container Service - Non-Compacted - Company-owned container".**
- According to statute, Washington State cities have the authority to contract for solid waste hauling services and associated billing, or to provide their own municipal collection service. Counties have not been granted this option by the legislature. However, statute does direct the WUTC to require regulated solid waste collection companies to comply with the service levels set in the local solid waste management plan. The WUTC defines the service area and monetary collection rates for private firms that service all county residents, as well as for private firms that service those municipalities which do not provide garbage collection service or contract for such service.
- **Of the 280 cities in Washington, 187 take advantage of their option to contract for service or provide their own service. Consequently, the WUTC regulates the solid waste haulers that service approximately 49% of the state's population.** (This includes 40% of the state's population that resides in unincorporated areas, and 9% of the state's population that resides in incorporated areas.)
- Currently, there appears to be no complete tabulation of solid waste collection rates charged to residents of Washington State municipalities is available, and thus there is incomplete knowledge of the direct economic impacts of solid waste disposal on approximately 51% of the state's population.
- [A Certificate \(or "G-permit\) means the certificate of public convenience and necessity issued by the Washington Utilities and Transportation Commission](#) under the provisions of chapter 81.77 RCW for the operation of solid waste collection companies.
- A tariff names rates for the collection, transportation, and disposal of solid waste, and if noted, recycling and yard waste (a document outlining rates, terms and conditions for providing service.) While the G-permit provides an overall legal description of the geographical area in which a carrier is allowed to operate, a tariff defines rates for services and service areas within the geographical area defined in the G-permit. Further, tariffs define the rates a permitted solid waste carrier charges to its residential, multifamily and commercial customers



## Major Public Works and Jurisdictional Health Department Solid Waste Activities in Douglas County, 2003

Activity Category and Local Program	X = Present	Clarifying Comments as Needed
<b>Composting</b>		
Home Composting	X	Every April Back Yard Composting Workshop
Master Composter	X	Taught every year
Native Planting/Xeriscaping	X	Chelan Douglas WSU Matser Gardner's planted
Mulching Mower/Grasscycling	X	Brochure
Master Gardener	X	Chelan Douglas WSU Master Gardner's
Curbside Yard Waste Collection		
Fixed Wood Chipping Operations		
Mobile Wood Chipping Operations		
Agricultural Waste Management and Technical Assistance		
Food Composting Programs		
Rate Structures Encourage Yard Waste Diversion		
<b>Built Environment</b>		
Building Industry Education Program		
Green Building Codes and or Policy		
Building Material Reuse/Exchange Program		
Demonstration Buildings		
Green Building Certification Programs		
Green Built Recognition (Construction Works)		
<b>Residential Waste Reduction and Recycling (WRR)</b>		
Public Education and Program Promotion	X	Resource Center, Mobile display, brochures
Curbside recycling	X	Available in East Wenatchee
Drop box recycling	X	
School Recycling Program	X	
Special Collection Events	X	
Rate Structures that Encourage Recycling	X	White goods, Christmas trees, latex paint, household hazardous waste, used tire, auto battery, scrap metals, phone book
Waste Exchange Program	X	Mansfield, Rock Island, Waterville, Bridgeport
Waste Reduction Program		
<b>Commercial Waste Reduction &amp; Recycling</b>		
Commercial Recycling Education Program	X	Teach to reduce waste at time of purchase
Curbside Recycling	X	In East Wenatchee
Rate Structure that Encourages Recycling	X	
Waste Exchange Program		
On-site Commercial Waste Audits	X	On request

Activity Category and Local Program		X = Present	Clarifying Comments as Needed
Moderate Risk Waste (MRW)			
MRW Fixed Facility			
MRW Mobile or Satellite Programs			
MRW Collection Events		X	
Toxics Reduction Education and Outreach		X	Brochure
On-site Business Small Quantity Generator SQG/MRW Audits		X	On Request
Conditionally Exempt Small Quantity Generator (CESQG) collection		X	
Persistent Bioaccumulative Toxins (PBT)			
Pesticide Reduction Education for the Public		X	Brochure
Pesticide Reduction Education for Business			
Mercury Reduction Education for the Public			
Mercury Reduction Education for Business			
Partnerships			
Product Stewardship - Electronics		X	
Product Stewardship - Mercury			
Product Stewardship - Pesticides		X	
Product Stewardship - Solid Waste		X	
Regional Programs - All Categories	Please List:		
Solid Waste Enforcement			
Illegal Dumping Prosecution			
Illegal Dumping Prevention		X	Brochure
Mandatory Collection Service		X	All municipalities
Enforcing Solid Waste Codes			
Permit Reviews		X	
Ensuring Compliance at Permitted Solid Waste Facilities		X	
Ensuring Compliance at Permitted Land Application Sites			

**Additional Comments:**

## Diversion, Recycling , Moderate Risk Waste and Waste Disposal

2001 Materials Collected for Recycling & Diversion in Douglas County as reported to the Washington State Department of Ecology by 43 Collectors (Material Sources = Commercial and Residential)				Sites in Douglas County Accepting Specific Recyclable Materials in 2003 (Commercial &/or Residential)		
Reported Materials Collected for Recycling in Douglas County		Reported Materials Diverted From Disposal in Douglas County		Material	# in County	# in State
X	Aluminum Cans	X	Antifreeze	Appliances	4	176
	Aseptic Packaging		Asphalt and Concrete	Batteries	4	372
	Computers		Asphalt Roofing Shingles	CDL Construction Debris	1	159
X	Container Glass		Bricks	Electronics	3	48
X	Corrugated Paper		Composting Furnish	Glass	4	329
X	Ferrous Metals		Computer (Refurbished)	HHW Household Hazardous Waste	1	63
X	Fluorescent Light Bulbs		Construction & Demolition Debris	Metals	4	466
	Food Waste (post-consumer)		Food Processing Waste	Used oil	5	508
	Ground Rubber (from retreads)	X	Household Batteries	Paper	4	461
	Gypsum		Incinerator Ash	Plastic	4	394
X	HDPE Plastics		Industrial Batteries	Other/misc.	4	133
X	High Grade		Land Clearing Debris	<b>Note:</b> In this report, "site" refers to a physical location to which households and/or businesses can take a material for recycling. An individual site often accepts more than one type of material; therefore, along the line for a given county, adding the figures below each material heading will result in a sum greater than the figure under "Total Sites".		
X	LDPE Plastics	X	Oil Filters			
X	Mixed Waste Paper		Paint			
X	Newspaper		Rail Road Ties			
X	Non-Ferrous Metals		Rebound Carpet Pad			
	Other Recyclable Plastics		Reuse-Clothing & Household Items			
	Other Rubber Materials (Shoes)		Reuse - Construction & Demolition			
X	PET Bottles		Reuse - Miscellaneous Items			
	Photographic Film		Sweepings and Grit			
X	Rendering		Tires (for Energy Recovery)			
	Textiles (rags, clothing, etc.)		Tires (Reused/Resold)			
X	Tin Cans	X	Used Oil for Energy Recovery			
X	Tires					
X	Used Oil					
X	Vehicle Batteries					
X	White Goods					
X	Wood Waste					
	Yard Waste					

### 2001 Participant levels and amounts of HHW and total MRW collected by Douglas County, as reported to the Washington State Department of Ecology

	County Totals	Washington State Totals	County Percentage of State Total
County	Douglas		
County Population (from <a href="http://www.census.gov">http://www.census.gov</a> )	32,800	5,970,247	0.55
Total HHW lbs (no Used Oil)	38,071	15,638,009	0.24
Used Oil lbs. (see note 1)	45,510	11,280,112	0.40
CESQG lbs.	1,159	978,732	0.12
MRW lbs.	84,740	27,896,853	0.30
Number of County Housing Units (see note 2)	13,077	2,511,054	0.52
MRW lbs./housing unit	6.48		
Total HHW Participants	540	148,697	0.36
% Participation	0.04		
HHW Cost/Participant	\$55.54		

Note 1: "US pounds - used oil collected at specific used oil sites"

Note 2: "H.U. Housing Units equals number of households taken from Office of Financial Management, 2001 Data Book"

Note 3: "NR - Not Reported"

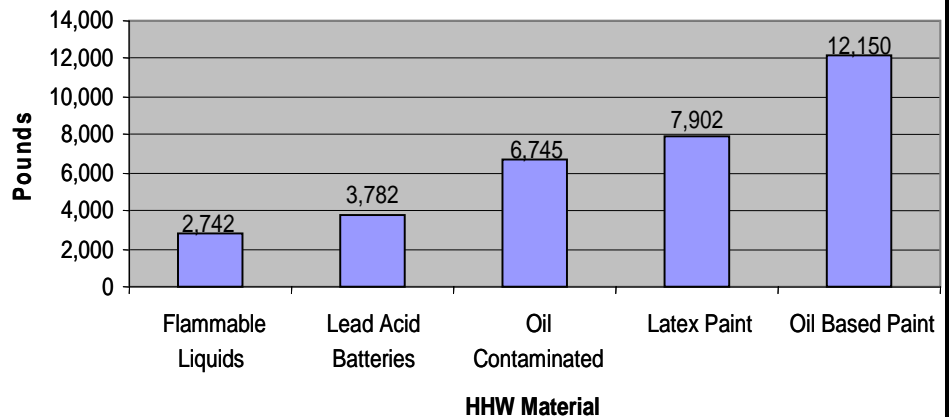
Note 4: "NA - Not applicable because data not reported"

## 2001 Specific Waste Types Collected by Douglas County: HHW & CESQG (Pounds)

Waste Type	Pounds HHW Collected	Pounds CESQG Collected
Acids	268	28
Acids, aerosols	—	—
Antifreeze	1,048	—
Bases	405	242
Bases, aerosols	—	—
CFC/ Freon	—	—
CFC/ Freon filters	—	—
Chlorinated Solvents	—	—
Batt:N,L,NIMH	11	—
Dry Cell Batteries	320	—
Flammable Solids	—	13
Flammable Liquids	2,742	231
Flammable Liquids, aerosols	—	—
Flammable Liquids Poison	—	—
Flammable Liq. Pois.(aerosols)	—	—
Flammable Gas	587	—
Flammable Gas Poison	—	—
Flammable Gas Pois.(aerosols)	75	—
Latex Paint	7,902	628
Lead Acid Batteries	3,782	—
Oil Based Paint	12,150	—
Oil Contaminated	6,745	—
Oil Filters	—	—
Oil Filters Crushed	—	—
Oil Non-Contaminated	1,924	—
Oil with Chlorides	—	—
Oil with PCBs	—	—
Other Dangerous Waste	—	—
Organic Peroxides	4	—
Oxidizers	98	—
Personal Protect. Equip.	—	—
Pesticide/Poison Liq	—	13
Pesticide/Poison Sol	—	—
Reactives	10	—
Mercury	—	4
<b>TOTALS</b>	<b>38,071</b>	<b>1,159</b>

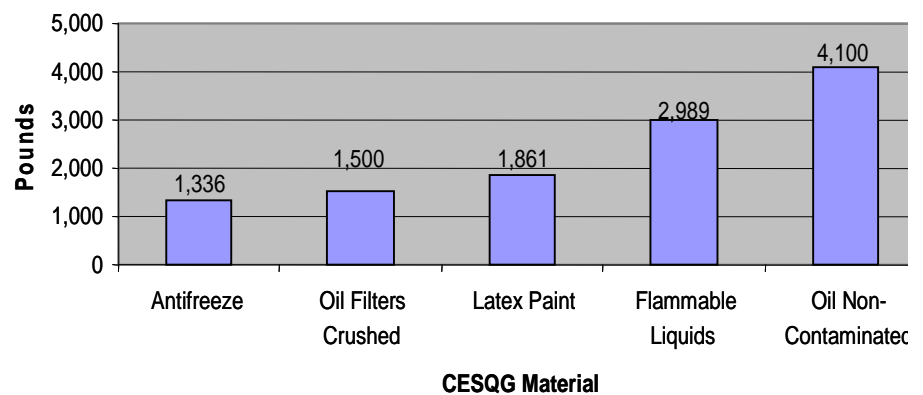
### Five Greatest Household Hazardous Waste (HHW) Materials Collected by Douglas County, 2001 (Pounds)

(Source: Washington State Department of Ecology)



### Five Greatest Conditionally Exempt Small Quantity Generator (CESQG) Materials Collected by Cowlitz County, 2001 (Pounds)

(Source: Washington State Department of Ecology)



## Washington State Litter Tax Funded Litter Program Activity in Douglas County, 2001

Roads	Interstate	State	County	Total	% of State total	Rank in State		
Center Line Miles	—	215	1,652	1,867	3.93	9		
Miles Driven (thousands)	—	547	373	920	0.85	25		
Area (Square Miles)				1,821	2.73	17		
DOT Rating	1999	2000	2001					
	3.3	3.1	3.5					
Litter Program	Hours	Miles	Acres	Number of Dumps	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
Ecology Youth Corps (EYC)	1,132	83	5	—	8,655	—	1,560	11,435
Community Litter Cleanup Program (CLCP)	4,853	1,401	1,205	14	29,100	55,321	53,538	145,432
Department of Corrections (DOC)	1,078	111	8	6	5,755	465	—	7,423
Department of Natural Resources (DNR)	—	—	—	—	—	—	—	0
Total	7,063	1,595	1,218	20	43,510	55,786	55,098	164,290

*Note: DNR does not report recycling separately.*

Community Litter Cleanup (CLCP) 2002-2003 Grant Cycle: Funding Applied by Task (\$)					Litter Education Efforts, Douglas County, 2002	
Recipients	Task: Litter & Illegal Dumps	Task: Education	Task: Tools & Trucks	Total Contract Amount	Brochures and litter bags are produced and distributed as part of the county's education efforts.	
County Solid Waste of Douglas County	62,225	—	—	62,225		

### Litter Crew Organization, Douglas County, 2002

County Solid Waste of Douglas County oversees a single crew made up of jail inmates. The crew is charged with cleanup of litter and illegal dumpsites from county roads, city streets and public areas. They operate on a seven month schedule, April 1 to October 31. CLCP efforts in Douglas County are enhanced by the operation of a Washington State Department of Corrections crew charged with cleanup of state highways. This crew is directly funded by Ecology.

## 2002 Biosolids Production and Land Application Information in Dry Tons for Douglas County, (See footnotes)

Facility Name	Class of Biosolids	Compost Biosolids	Total Biosolids Produced	Total Land Applied	Total Land Applied: by Specific Application Site Categories						Landfilled	Incinerated	Transported to Another Facility	Name of "Transported To" Facility	Received from Another Facility	Name of "Received From" Facility and Associated Dry Tons
					Agricultural Land	Range Land	Forest	Public Contact Site	Reclamation Site	Sold/Given Away	Lawn Garden					
Bridgeport WWTP	B		4.3	—	—	—	—	—	—	—	—	—	4.3	Boulder Park, Inc		
Douglas County Sewer Dist#1 WWTP	A		148.5	148	100	—	—	48	—	—	—	—	—			
Mansfield Lagoon			—	—	—	—	—	—	—	—	—	—	—			
W/W Pumping Service, Inc			36.02	36.02	36.02	—	—	—	—	—	—	—	—			
Waterville Lagoon			—	—	—	—	—	—	—	—	—	—	—			
<b>COUNTY TOTAL</b>			<b>188.82</b>	<b>184.02</b>	<b>136.02</b>	<b>0</b>	<b>0</b>	<b>48</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4.3</b>		<b>0</b>	
<b>STATE TOTAL</b>			<b>94972.14</b>	<b>79282.89</b>	<b>57415.12</b>	<b>4417.09</b>	<b>8349.74</b>	<b>174.72</b>	<b>1729.2</b>	<b>4292.72</b>	<b>2904.3</b>	<b>3646.08</b>	<b>14988.03</b>	<b>25840.11</b>	<b>79282.89</b>	

- 1) Data used here are gathered from individual facilities and consolidated into a main database from which this spreadsheet is derived. Referral to the actual report forms is suggested in order to resolve questions or before drawing conclusions.
- 2) Facilities which show zero production are for year 2002 only. Production amounts can vary by large amounts from year to year depending on lagoon cleanout operations, etc.
- 3) For the categories related to TRANSPORT TO and RECEIVED FROM, tonnage sums are totaled and reported in parentheses if the sums are different from that reported by the facility. Reasons for discrepancies are varied and need to be investigated on an individual basis if needed.
- 4) The term "ctd." means that the data for the facility is continued in another column where extra lines were used so that additional data could be included.
- 5) WWTP = Waste Water Treatment Plant; STP = Sewage Treatment Plant; BS = Biosolids; LSP = Lime Stabilization Plant; POTW = Publicly Owned Treatment Works.

### Douglas County Solid Waste Priorities and Needs for the Near Future:

- Completion of Community Recycling Centers
- Manage the solid waste system in a manner that protects the public health, safety and the environment within the Regional Planning Area (RPA),
- Manage the solid waste system within the RPA in an efficient and cost effective manner,
- Ensure that the plan reflects local conditions within the RPA,
- Support the local economy by maximizing the use of local resources, capabilities and markets within the RPA,
- Support waste reduction, beneficial use and recycling within the RPA,
- Increase public awareness of solid waste issues within the RPA,
- Encourage additional solid waste facilities within the RPA to enhance waste reduction and recycling,
- Address and support strong enforcement of solid waste regulations within the RPA.

### Douglas County's Projected Solid Waste Income and Spending, 1999 (as compiled by Jeff Kelly-Clarke, Director, Snohomish County Public Works)

#### Spending

Total Spending	Waste Handling*	LF Monitoring	Waste Reduction and Recycling	Moderate Risk Waste	Planning	Administration	Debt Service	Other	Capital Facilities/ Closure	To Fund Balance	Operating Budget
\$372,848	\$0	\$20,750	\$72,317	\$68,529	\$5,000	\$97,243	\$25,362	\$0	\$23,647	\$60,000	\$289,201

\* "Waste Handling" includes transfer operations

#### Income

Total Revenue	Fees from Disposal	Other service fees	Dist./city fees	Grants	Interest	Fund Balance	Other	Total Revenue
\$372,848	\$0	\$0	\$64,873	\$84,136	\$0	\$60,000	\$163,839	\$372,848

Notes:

### Web Links for Additional County by County Information

Description of Subject Matter	Website Address
State and County Census 2000 Profiles for Washington State	<a href="http://www.census.gov/prod/cen2000/dp1/2kh53.pdf">http://www.census.gov/prod/cen2000/dp1/2kh53.pdf</a>
Washington Trends	<a href="http://www.ofm.wa.gov/trends/index.htm">http://www.ofm.wa.gov/trends/index.htm</a>
Variety of County and City Data	<a href="http://www.ofm.wa.gov/localdata/index.htm">http://www.ofm.wa.gov/localdata/index.htm</a>